



## MEDICATION ADMINISTRATION- PRE-EXISTING VASCULAR ACCESS DEVICE (PVAD)

|   |  | SKILL   | Yes/No | COMMENTS | SKILL   | Yes/No | COMMENTS |
|---|--|---|--------|----------|---|--------|----------|
| <b>PERFORMANCE OBJECTIVES</b><br>Demonstrate the ability to administer medications or intravenous fluid through a pre-existing vascular access device using the recommended technique.  |  | <div>Preparation</div> <ol style="list-style-type: none"> <li>Take body substance isolation precautions.</li> <li>Explain procedure to parent/caregiver of patient.</li> <li>Discontinue any current IV solution.</li> <li>Prepare 10ml syringe and IV set-up of Normal Saline.</li> <li>Apply sterile gloves.</li> <li>Prep injection port with alcohol swab.</li> <li>Repeat step 6.</li> <li>If clamped, un-clamp catheter.</li> <li>Slowly inject 5ml of Normal Saline into injection port. If resistance is met while trying to inject, re-clamp catheter and do not reuse.</li> <li>Aspirate for blood return. If no blood return, re-clamp catheter and do not use.</li> <li>Inject remaining 5ml of Normal Saline into catheter.</li> </ol> |        |          | <ol style="list-style-type: none"> <li>Open regulator of main line to achieve desired drip rate.</li> <li>Tape needle to catheter.</li> <li>Administer bolus or IVPB medications via main line.</li> <li>Flush well after each medication administered.</li> <li>Dispose of contaminated equipment using approved technique.</li> </ol> |        |          |
| <b>CONDITION</b><br>The examinee will be given a medication order to include drug, dose route and rate of administration. The examinee will prepare and administer the medication using aseptic technique. Necessary equipment will be adjacent to the simulated patient. |  |   |        |          |   |        |          |
| <b>EQUIPMENT</b><br>IV solution, IV tubing, 10 ml syringe, 18 G needle, alcohol wipes, various medications, sterile gloves, rolled towel or manikin, and goggles.   |  | <div>Procedure</div> <ol style="list-style-type: none"> <li>Prep injection port with alcohol swab.</li> <li>Attach IV tubing to existing PVAD with an 18 G needle or appropriate device.</li> </ol>   |        |          | <b>Note: Valium is NOT to be administered thru a PVAD.</b>  |        |          |
| <b>PERFORMANCE CRITERIA</b><br><br>100% accuracy required on all items for training program skills testing<br><br>Appropriate body substance isolation precautions must be instituted.  |  |   |        |          |   |        |          |
| NAME _____ DATE ____/____/____  |  |   |        |          |   |        |          |
| <div>Pass</div> <div>Fail</div>   |  |   |        |          |   |        |          |
| 1st      2nd      3rd (final)   |  |   |        |          |   |        |          |
| EXAMINER(S) _____   |  |   |        |          |   |        |          |

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